

Approved For Release 2002/09/03 : CIA-RDP75B00285R000200140129-3

**SECRET**

(When Filled In)

FILE INFO

REPRODUCTION PROHIBITED

ACTION	1	6	11	16
	2	7 <i>INTEL</i>	12	17
	3	8	13	18
	4	9	14	19
	5	10	15	20

25X1A

25X1A

25X1A

ANNALS 1 202247Z JAN 70 CITE

DN-4

25X1A: [ ] 18 DEC 69

*V-2*  
*Dec*  
*Sep*

SUBJ: SYSTEM 21 AND SYSTEM 17B ANTENNA PROBLEMS

1. AN ECP IS BEING PREPARED FOR THE FOLLOWING EFFORT AND WILL BE SUBMITTED EARLIEST.

A. DESIGN AND FABRICATE/MODIFY ONE OF THE TWO 400 MHz ANTENNAS LOCATED IN A WHEEL WELL DOOR AS A [ ] 400 MHz ANTENNA FOR SYSTEM 21 PER PARA. 4 OF REF MSG. GAIN AND ANTENNA PATTERNS ARE ALSO TO BE PROVIDED.

25X1A

B. INVESTIGATE MAKING THE ABOVE ANTENNA COVER

25X1D

[ ] RANGE.

C. INVESTIGATE PROVIDING UPPER HEMISPHERE COVERAGE UTILIZING TOP MOUNTED SYSTEM 21 ANTENNA PER PARA. 6 OF REF MSG.

THE APPROACH RECOMMENDED DOES APPEAR TO BE FEASIBLE.

2. AT THIS TIME IT DOES NOT APPEAR FEASIBLE TO PROVIDE

[ ] COVERAGE WITH THIS ANTENNA.

25X1D

**SECRET**